

In Music, What Does "Allegro" Mean?

Solve each inequality below. Draw a straight line connecting it to the inequality that describes the solution set. The line will cross a number and a letter. Write the letter in the matching numbered box at the bottom of the page.

① $4x - 7 > 17$	•		• $x > 2$
② $2x + 36 < 4$	•	⑤	• $x \geq -4$
③ $10 - 8x > 26$	•	⑮	• $x > 6$
④ $-6x - 1 \leq 23$	•	⑩	• $x \leq -10$
⑤ $6 + 11x > -60$	•	③	• $x < -6$
⑥ $-9x + 5 \geq -58$	•	⑬	• $x < -16$
⑦ $32 - 15x < 2$	•	⑦	• $x > -1$
⑧ $42 > 3x + 3$	•	⑰	• $x < 2$
⑨ $-26 < 4 - 5x$	•	①	• $x \leq 7$
⑩ $26 \leq -7x - 2$	•	⑫	• $x \leq -4$
⑪ $10x + 18 \geq -72$	•	⑬	• $x \leq 38$
⑫ $12 > -14x - 2$	•	⑭	• $x < -2$
⑬ $4x - 68 > -4$	•	⑧	• $x < 13$
⑭ $37 \leq 17 - 2x$	•	⑨	• $x \geq -9$
⑮ $-3 - 7x > -17$	•	⑪	• $x > -4$
⑯ $14 < 5x + 34$	•	⑯	• $x > 16$
⑰ $58 - x \geq 20$	•	⑰	• $x > -6$
⑱ $6x - 4 < -40$	•		• $x < 6$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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What Do You Call Drilling 4,876 Holes?

Solve each inequality. Find the inequality that describes the solution set and cross out the box containing it. After completing all the exercises, print the letters from the remaining boxes in the spaces at the bottom of the page.

① $3x - 8 > 10$

② $-2x + 7 \leq 37$

③ $30 - 8x < 6$

④ $-28 \geq 12x - 4$

⑤ $\frac{x}{4} < 11$

⑥ $\frac{x}{5} - 9 > 3$

⑦ $-\frac{x}{2} + 20 \leq 4$

⑧ $7 - \frac{x}{10} \geq 12$

⑨ $-18 > \frac{x}{6} - 10$

⑩ $\frac{2}{3}x < 14$

⑪ $\frac{2}{5}x - 5 \geq 3$

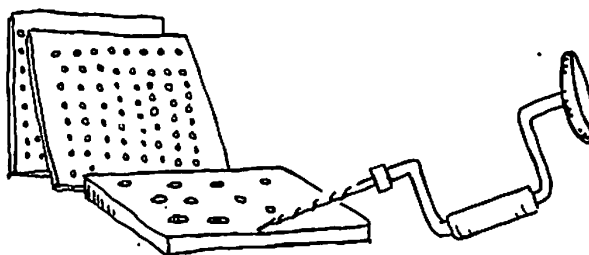
⑫ $-\frac{3}{2}x + 9 \leq 24$

⑬ $-12 \geq 8 - \frac{4}{3}x$

⑭ $\frac{3}{10}x + 21 < 0$

⑮ $30 - 6x \leq 0$

⑯ $13 - \frac{3}{4}x > 13$



HO $x < -70$	DR $x < 44$	AD $x \leq -50$	IL $x > 6$	AB $x < -1$	LE $x \geq -10$	AD $x < 0$
IG $x < -48$	OR $x \geq 31$	BI $x > 3$	SP $x \geq 5$	TH $x > 60$	IN $x > 9$	TO $x \geq 20$
HO $x \geq 32$	GJ $x \leq -4$	LE $x \geq -15$	SL $x \geq 15$	OB $x < 19$	OW $x < 21$	LE $x \leq -2$